

ABSTRACT OF THE DISCLOSURE

A battery pack for reducing a memory effect is disclosed. The battery pack includes at least one or more battery cells. A battery cell with the smallest residual voltage is selected from battery cells each having a residual voltage greater than a minimum threshold voltage, and first charged. Power is supplied to a terminal from a battery cell having the smallest residual voltage among battery cells having the residual voltage greater than the minimum threshold voltage, thereby lengthening a life span of the battery pack.